

REMARKS.

The Examiner has rejected claims 2, 3, 18 and 19 under 35 U.S.C. 112 as indefinite based on lack of antecedent basis for “the correlator” (first instance) in claim 2. Claim 2 has been amended to properly create an affirmative first statement of that element as “a correlator”. Claim 2 has also been amended to be consistent with the Examiner’s rejection of claim 12 discussed below. The term “periodical characteristics” has been removed from the claim as an unnecessary limitation. Applicant respectfully contends that these amendments overcome the Examiner’s rejections and claims 2, 3, 18 and 19 are allowable.

The Examiner has rejected claims 12, 16 and 17 under 35 U.S.C. 112 as indefinite based on a lack of definition of the term “periodical characteristics”. Claim 12 has been amended to remove that term from the claim as an unnecessary limitation. Claim 12 has additionally been amended to be in independent form including all limitations of its base claim. The Applicant believes that claims 12, 16 and 17 are therefore now allowable.

The Examiner has rejected claims 1, 3-5, 10 and 11 under 35 U.S.C 103a as obvious over Mutsuoaka et al and claim 9 under 35 USC 103a as obvious over Mutsuoaka et al. in view of Shirikata et al. These claims have been cancelled.

The Examiner’s identification of allowable subject matter in claims 2, 3, 12 and 16-19 if amended to overcome the rejections cited above is noted with appreciation. Claim 12 has been amended to independent form and those claims are now considered to be in condition for allowance.

The Examiner’s identification of allowable subject matter in claims 6-8 and 13-15 if amended to include the limitations of original and intervening base claims is noted with appreciation. Claims 6 and 13 have been rewritten in independent form as required and it is believed that claims 6-8 and 13-15 are now in condition for allowance.

Claim 16 has been amended to correct typographical errors; removing a period after “12” and correcting “bitsream” in line 2.

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The applicant believes that all claims now pending in the application as amended are in condition for allowance and action by the Examiner in that regard is respectfully requested.

Respectfully submitted,

/Felix L. Fischer/

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